

High Speed Storage and Backup.

- Fast 7200 RPM SATA Hard Drive
- Simple Plug-n-Play TurboUSB Connections
- Pre-formatted for Immediate Use
- Available in 320GB, 500GB, 750GB and 1.0TB

USB
2.0/1.1

PRE
FORMATTED
HARD DRIVE

PLUG
-n-
PLAY

AUTO
POWER
ON/OFF

7200
RPM
SATA



TurboUSB Transfer Rates

Up to **37% Faster**
than standard 7200 RPM
hard drives

Protect Your Privacy



Memeo™ AutoBackup



Includes a Fully Automated
Backup Software for
Windows® PCs

Features and Benefits

High Performance

- TurboUSB Transfer Rates - up to 37% faster!
- Fast 7,200 RPM Serial ATA Hard Drive
- Supports USB 2.0/1.1

Simple Install and Management

- Easy Setup Does Not Require Drivers
- Pre-formatted Drive for Immediate Use
- Turns On and Off Automatically With Your Computer
- Unique Heat Sink Chassis Keeps Internal Parts Cool
- Near Silent, Fanless Design (1TB model includes accessory fan)
- Vertical or Horizontal Operation to Save Desktop Space

Secure Backup Solution

- Secure Lock Ware™ Software for Windows® PC Encrypts Your Data from Unauthorised Access
- Memeo™ AutoBackup Software for Windows PCs Included

Unique Heat Sink Chassis Keeps Internal Parts Cool



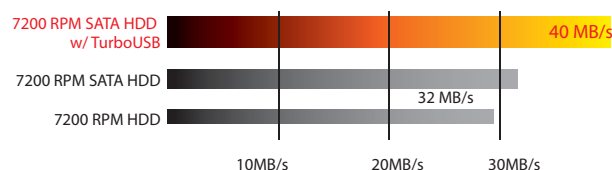
Buffalo's unique heat sink chassis uses heat resistant materials. Air intake channels create superior air flow. An optional fan is available to further increase cooling capacity.



Versatile Plug and Play USB 2.0 Storage



Buffalo's DriveStation easily connects to any device with an available USB port: Desktop, Notebook, Macintosh, LinkStation or TeraStation.



* Depending on PC performance, file size and other settings. Testing by Buffalo Technology compared to a 7200 RPM USB Hard Drive



DriveStation™

TurboUSB External Hard Drive

HD-HS320U2, HD-HS500U2, HD-HS750U2, HD-HS1.0U2/F

Specifications

Internal Hard Drives

Number of Drives	1
Drive Interface	SATA
Hard Drive Sizes	320GB, 500GB, 750GB, 1.0TB
Rotational Speed	7200 RPM



Interface

Standard Compliance	USB 2.0
Connector Type	USB Series A
Number of Ports	1 USB Series A
Data Transfer Rates	Max. 480 Mbps (High-Speed Mode) Max. 12 Mbps (Full-Speed Mode)

Others

Dimensions	46 x 201 x 162 mm
Weight	1.3 Kg
Power Consumption	Average 17W
Operating Environment	0-35 °C, 20-80% (non-condensing)
Client OS Support	Windows® Vista™, Windows®XP, Windows®2000, Windows®Me, Windows®98SE, Mac OS® X
Power Supply	AC100-240V 50/60 Hz

*1 GB = 1,000,000,000 bytes; total accessible capacity varies depending on operating environment. Data rate, features and performance may vary based on the configuration of your system and other factors.

About Buffalo

www.buffalotech.com

Buffalo Technology UK Ltd. is a leading global provider of award-winning networking, memory, storage and multimedia solutions for the home and small business environments as well as for system builders and integrators. With almost three decades of networking and computer peripheral experience, Buffalo has proven its commitment to delivering innovative solutions that have put the company at the forefront of infrastructure technology.